

GLOBAL ALUMNI PROJECTS IMPLEMENTATION COMMITTEE

email: 2017projects@fgcealumni.org

Invitation to Tender/Pre-Qualification

January 24th, 2018

The Association of Federal Government College Enugu Alumni Americas (AFGCEAA) formed a Project Implementation Committee (PIC) to oversee the execution of projects that would improve buildings and infrastructure conditions, and foster a better learning and teaching environment for students and staff at our great alma mater Federal Government College, Enugu (FGCE).

Invitation to Tender: Structure Inventory and Design of Future FGCE Projects Data Repository Platform

Bids are invited from interested members of the public for the design and development of Future Projects Data Repository Platform for FGCE

Background

The Federal Government College, Enugu is an institution with a strong history of educating some of the country's foremost industry leaders in various arenas. As such, alumni have been forming in different groups to investigate, plan, fund and execute needed infrastructure improvement projects at FGCE. The alumni groups tend to be differentiated by class (set). As the different groups may not coordinate with each other, there is the potential for inefficiencies. The AFGCEAA is undertaking this project to address this need for coordination.

Some key issues identified include:

- 1. Duplication of effort different groups implementing the same type of project.
- 2. Lack of knowledge sharing Groups not learning from others' lessons; repeated financing of investigative efforts.
- 3. Lack of monitoring of architectural and structural standards, and enforcement of the School Masterplan.

Project Objective:

To develop a process, including a software tool, to be used for the tracking and coordination of infrastructure improvement projects. This tool will include reference material for the architectural and structural standards for the school's buildings, and the original school masterplan. This tool will be available for use to all alumni groups and will have considerable input from the school administrative office. Use of the tool will be strongly encouraged, and may ultimately become mandatory.



GLOBAL ALUMNI PROJECTS IMPLEMENTATION COMMITTEE

email: 2017projects@fgcealumni.org

Solution Needed and Project Scope

The overall project shall compromise of three distinct project bids that will be ultimately interlinked:

- 1. Architectural/Physical Inventory of School Structures (Architecture/Construction)
- 2. Unpriced Bill of Quantities for all Initiatives (Quantity Survey)
- 3. A Software and Web Platform Design (Information and Decision Support System)

1. Architectural Inventory of School Structures

Required Tasks to Perform

- a. Provide the committee with a geographical and architectural survey map of the school
- b. Take an architectural inventory of all structures presently in the school with possible architectural drawings where applicable.
- c. Outline repairs and upgrades that needs to be done to all relevant structures to bring it up to acceptable standard (architectural, electrical, aesthetics and otherwise.
- d. Obtain the schools original master plan and dimensional drawings if available) of existing structures with a view to using it as a comparative template for your work.
- e. Produce a 3D model design of a projected modern FGCE architectural layout that will be used as a blueprint or reference point for future projects.

2. Unpriced Bill of Quantities for all initiatives

Required Tasks to Perform

- a. Work with deliverable and Products from the Architectural Inventory of School Structures and Infrastructure to document further the list of works and required quantities to perform the identified initiatives.
- **b.** To work with other consultants to coordinate and revise as necessary the required deliverables.

3. Software and Web Platform Design

Required Tasks to Perform

- c. Work with FGCE Future Project Committee to design and develop a web-based 'FGCE Future Project Repository' platform that is to be hosted online.
- d. The platform is expected to contain the following features and functionalities:
- It is dynamic
- Have an easily editable backend



GLOBAL ALUMNI PROJECTS IMPLEMENTATION COMMITTEE

email: 2017projects@fgcealumni.org

- Be able to accommodate 3D Models, geographical maps and architectural drawings
- Has interphase that enable listing of "Past or Completed Projects", "Ongoing Projects" and "Future Projects"
- Project Post-Mortem or Reporting functionality that allows for the recording of completed projects.
- e. The Project Reporting capability shall comprise the following templates:
 - i. Project start date
 - ii. Project Completion date
 - iii. Project charter
 - iv. Project Plan and implementation process
 - v. Project Sponsor and stake holders
 - vi. Project Contractors
 - vii. Project cost
 - viii. Project drawings and deliverables
 - ix. Project success and best practices
 - *x.* Challenges and unexpected events
 - xi. Lesson learned
 - xii. Suggested or Future Improvements
 - xiii. etc
- f. Permitted user only backend login functionality

Tenders are hereby invited from eligible and reputable architectural and web design vendors who wish to bid for any part of the projects. Completed tender documents for each project should be submitted to Project Implementation Committee via email at 2017projects@fgcealumni.org

All bids must be received by 11.59pm on February 19, 2018.

Successful bidders will be contacted not later than 1 week after bid submission deadline

Note: For the Architectural inventory bid, bidders may have to visit the school to appraise all structures for a more realistic quote.

For questions/clarifications on this publication please contact Project Implementation Committee via email at 2017projects@fgcealumni.org



GLOBAL ALUMNI PROJECTS IMPLEMENTATION COMMITTEE

email: 2017projects@fgcealumni.org

Pre-Qualification Criteria:

- 1. Certificate of Incorporation/Evidence of Registration at the CAC
- 2. Evidence of current Tax clearance certificate for 3 years (optional)
- 3. Evidence of VAT and TIN (Tax Identification Number) registration
- 4. Company profile, organizational structure including names of directors and management team, address of the company, and contact details.
- 5. Evidence of execution of similar projects undertaken in the past 3 years, including scopes, sites of project, contract sum, and evidence of successful completion (optional).
- 6. Evidence of financial capability and bank reference.
- 7. Professional body registration if any e.g. ICAN, COREN, SEC etc.
- 8. Members of the PIC, Executive council, Board members of AFGCEAA Inc. and any company they are in partnership with are not eligible to bid.

9. Bid Certification document.

Signed:

Dr Innocent Ogbue

2017/2018 Global Project Implementation Committee Coordinator On Behalf of Global Alumni Projects Implementation Committee